

ENGINEERING CHANGE NOTICE **DART AEROSPACE LTD**

M.P.P.

Date: 13.05.15	Job No.:	ADR Yes/No: N	ADR Date:	ECN #: 13- 561
Product No.: D350-836		Created By: VS	Approved By: <i>[Signature]</i>	
Product Name: Crosstube Antenna Mounting Kit		Checked By: <i>[Signature]</i>		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	NF	
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	N	CL	
Production Engineering Coord.	Y	DD/JLM	
Production Engineering Coord.	N	DL	
Customer Order Processing	<i>N</i>	RM/CA	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS	
QC Coordinator	Y	ED	
Customer Support	Y	SW/LM	
Customer Technical Support	Y	MB/DS	
Marketing	Y	HM	
<i>SALES SUPPORT MANAGER</i>	Y	NM	

Reason for Change:
Update paperwork for P162 Antenna Mounts for manufacture by Dart

Documents Affected:
GA202-1 Rev. A, GA202-2 Rev. A, ICA202-1 Rev. 0, ICA202-2 Rev. 0, D4853 Rev. A, D4854 Rev. A, D4855 Rev. A, DSI 9654 Rev. A, GA202 Rev. A / *B*

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	VS	GA202 Rev. A	<i>13.05.15 VS</i>
6	Update Product Compatability Matrix	Y	<i>MD</i>		
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		
11	Update Product Specification Files	Y	KJ		<i>13.07.16</i>
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		<i>13.07.16</i>
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		<i>13.07.16</i>
17	Update / Verify ARC Database	Y	KJ	<i># 150</i>	<i>13.07.16</i>
18	Create / Update Change Record Form / Item Card Database	Y	KJ	All DXXX-836 Kits @ chg 001	
19	Create / Update PPP's	Y	KJ		
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		<i>13.07.16</i>
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		<i>13.07.16</i>
24	Manufacturing Licensing Agreement Update	N			

Description / Action:
 - D206-836-011, D206-836-013, D407-836-015, D407-836-017, D350-836-019, D206-836-111 all at chg 001
 - Create CNC programs for all parts
 - Create BOMs and Routes for D4853-X/D4854-X/D4855-X
 - Create BOMs and Routes for all DXXX-836 kits
 - 2X DSI 9654-011 kits required ASAP for Radiation Solutions

G 13013-1 - 4 sth - 104867
G 13013-10 - 7 sth - 104867
G 13013-6 - 5 sth - 104866
G 13013-2 - 4 sth - 104865
G 13013-9 - 7 sth - 104864
G 13013-5 - 8 sth - 104863
G 13013-3 - 4 sth - 104868

G 13013-7 - 0 sth
G 13013-8 - 0 sth

1307.22

ECN Verified & Complete: _____ Date: _____

Linda Lacelle

From: David Shepherd
Sent: July-17-13 1:13 PM
To: Linda Lacelle
Cc: Patrick Smith; Sian Willems; Kim Johnston; Mike Petsche; Nigel Forbes
Subject: RE: New Antenna Mount Paperwork Now TCCA/FAA Approved

Hi Linda,

It is OK to ship to Radiation Solutions as P162-U if it makes it easier ... This kit number is cross referenced to the Dart part number in the paperwork.

And I agree that the G-parts in stock should be re-identified as D-parts going forward.

Regards,
David

-----Original Message-----

From: Linda Lacelle
Sent: July-17-13 8:33 AM
To: David Shepherd
Cc: Patrick Smith; Sian Willems; Kim Johnston; Mike Petsche; Nigel Forbes
Subject: RE: New Antenna Mount Paperwork Now TCCA/FAA Approved

Hi David,

We just received the ECN 13-561 for the -836 parts (crosstube antenna mt) and I have two questions:

-Can we ship the 2 kits for Radiation Solution under the P162-U, otherwise we have to go back to the customer and have them change their P/N...this would just be easier for the customer.

-don't all the G parts in stk have to be re-identified as D-parts? All the boms will be pulling up D-parts, and we'll have all these parts under G, just sitting there..??

Thx
Linda

-----Original Message-----

From: David Shepherd
Sent: July-15-13 7:07 PM
To: Linda Lacelle; Diana Hagen
Cc: Carrie Pearson; Patrick Smith; Sian Willems
Subject: RE: New Antenna Mount Paperwork Now TCCA/FAA Approved

All,

The customer just needs the paperwork I emailed on Friday along with a Good ARC from Pat.
I just put the originals in a Fedex envelope with ECN for Kim.

Regards,
David

-----Original Message-----

From: Linda Lacelle
Sent: July-15-13 1:15 PM
To: Diana Hagen; David Shepherd
Cc: Carrie Pearson; Patrick Smith; Sian Willems
Subject: Re: New Antenna Mount Paperwork Now TCCA/FAA Approved

David?

Sent from my iPhone

On 2013-07-15, at 3:13 PM, "Diana Hagen" <dhagen@dartaero.com> wrote:

> Linda,
>
> I'm not sure I understand. Will my customer have the documentation he needs to fly with these mounts tomorrow?
> Please clarify/confirm.

>
> Thanks,
> Diana

> -----Original Message-----

> From: Linda Lacelle
> Sent: Monday, July 15, 2013 10:10 AM
> To: Diana Hagen
> Cc: Carrie Pearson
> Subject: Re: New Antenna Mount Paperwork Now TCCA/FAA Approved

> Until i receive an ecn i m not sure i can just make a D part kit.

> L

> Sent from my iPhone

> On 2013-07-15, at 9:31 AM, "Diana Hagen" <dhagen@dartaero.com> wrote:

>> HI Linda,

>>
>> In light of the information below. How does this affect the kits already sold & shipped last week as well as the one being picked up tomorrow? They were sold under the original P/N?

>>
>> Please advise.

>>
>> Thanks,
>> Diana

>>
>> From: Carrie Pearson
>> Sent: Monday, July 15, 2013 9:11 AM
>> To: Dart Sales Hawkesbury
>> Subject: FW: New Antenna Mount Paperwork Now TCCA/FAA Approved

>>

>>
>>
>> CARRIE PEARSON
>> Sales Manager
>>
>> DART AEROSPACE
>> T 1 613 632-3336 > 264
>> M 1 613 676 1709
>>
>> [cid:image003.jpg@01CE813E.2583E780]
>>
>>
>>
>> From: David Shepherd
>> Sent: July 12, 2013 7:38 PM
>> To: Bill Beckett; Alain Madore; Kim Johnston; Mike Petsche; Linda Lacelle; Steve Ghaleb; Peggy McDonald; Kory Hagen; Carrie Pearson; Karolanne Ouimet; Holly Menard; Laith Qatami; Sian Willems; Marc Bellavance; Nigel Forbes; Patrick Smith; Harvey Siemens; Victoria Seib
>> Subject: New Antenna Mount Paperwork Now TCCA/FAA Approved
>>
>> All,
>>
>> First of all, I NEVER want to hear these Antenna Mounts referred to as P162 ever again. I am DONE with the P-code bing. All references to P162 should be removed from the catalogue, the website, from Intuitive ... from your brains. My apologies to anybody who was so in love with P162 that they got a P162 tattoo. Perhaps you can turn that into a nice flower or something. I think Petsche knows a guy (Sorry man ... I know that was below the belt)
>>
>> We have assigned DXXX-636 part numbers to all of the kits and added parts lists to all of the IIN/ICA documents. Please see attached. Who knew the customers wanted to know what went into the kits? Previously, the parts lists were in an Excel spreadsheet on Chris Bonar's computer. I hope that putting this paperwork more in-line with the paperwork for our other Hawkesbury kits helps eliminate confusion for everyone, including our customers.
>>
>> Thanks to Harvey and Victoria for their efforts to Dartify this product. Next will be the Dome Light Air Vent kits.
>>
>> Kim,
>>
>> Release to the DXXX-836 Product Specifications file. Originals will be sent to Hawkesbury early next week.
>>
>> Regards,
>> David
>>
>> <ICA202-2Rev0.pdf>
>> <ICA202-1Rev0.pdf>
>> <GA202-2RevA.pdf>
>> <GA202-1RevA.pdf>
>> <DSI 9654.pdf>
>> <image001.jpg>
>> <image003.jpg>